The U.S. Automobile Industry Monthly Report on Selected Economic Indicators

Investigation No. 332-207

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U.S. International Trade Commission



U.S. International Trade Commission

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PREFACE

In November 1980, the U.S. International Trade Commission, under section 201 of the Trade Act of 1974, determined that certain motor vehicles and certain chassis and bodies therefor were not being imported into the United States in such increased quantities as to be a substantial cause of serious injury, or threat thereof, to the domestic industry producing articles like or directly competitive with the imported articles (inv. No. TA-201-44). In December 1980, the Subcommittee on Trade, Committee on Ways and Means of the U.S. House of Representatives, requested that the Commission provide it with monthly data on U.S. automobile imports, sales, production, and prices. In late December 1980, the Commission instituted inv. No. 332-121, U.S. Automobile Industry Monthly Report on Selected Economic Indicators. The request by the Subcommittee on Trade of the House Committee on Ways and Means for monthly data on the automobile industry was renewed four time between 1981-85, with the final request in 1985 (inv. No. 332-207) having no fixed date for termination.

The report uses trade data compiled from official statistics of the U.S. Department of Commerce. Sales, production, and certain price data are derived from <u>Automotive News</u>. The U.S. Department of Labor provides employment and consumer and producer price data, while quarterly financial results for U.S.-owned automakers are from various public sources.

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Table 1
New passenger automobiles: U.S. retail sales of domestic production, production, inventory, days' supply, and employment, by specified periods, September 1992-August 1994

(In thousands of units; thousands of employees)

| | 1993-94 | | | 1992-93 | | |
|--|--------------------|--------------------|--------------------------|-------------------------|--------------------------|--|
| Item | July 1994 | August 1994 | Sept. 1993- Aug. 1994 | Aug. 1993 | Sept. 1992- Aug. 1993 | |
| Retail sales of domestic production | 557 | 597 | 7,344 | 532 | 6,480 | |
| Production Inventory Days' supply ² | 558 1,228 55 | 541 1,196 54 | 6,810 (1) (1) | 423 1,147 56 | 5,765 (1) (1) | |
| Employment: 3 Total employees Production workers | 864 665 | 880 679 | (1) | 811 ₆ 620 | (1) (1) | |

¹ Not applicable.

Source: Production, retail sales, days' supply, and inventory, <u>Automotive News;</u> and employment, U.S. Department of Labor.

Note.--Because of rounding, figures may not add to the totals shown. Market classifications discontinued because of the unavailability of data.

² Days' supply is an average for each class size which is determined by the previous month's retail sales.

³ Employment data are for SIC 371 (motor vehicles and motor vehicle equipment).

⁴ Data are for July 1994, revised.

⁵ Data are for August 1994.

⁶ Data are for August 1993.

Table 2 New passenger automobiles: U.S. imports, by principal sources and by specified periods, August 1992-July 1994 $^{\rm 1}$

| | 1993-94 | | 1992-93 | | | | | |
|----------------|-----------------------|-----------------|-------------------|-----------------|------------------|--|--|--|
| | June | July | Aug. 1993- | July | Aug. 1992- | | | |
| Source | 1994 | 1994 | Jul <u>y</u> 1994 | 1993 | <u>July 1993</u> | | | |
| | | | | | | | | |
| | | | Quantity (uni | ts) | | | | |
| Japan | 132,229 | 140,383 | 1,590,246 | 112,750 | 1,651,083 | | | |
| Canada | 164,480 | 86 , 056 | 1,464,573 | 84,751 | 1,314,269 | | | |
| Germany | 12,814 | 14,557 | 178,729 | 12,285 | 205 , 669 | | | |
| Korea, South | 19,450 | 21,576 | 186,501 | 7,957 | 141,277 | | | |
| Sweden | 3 , 682 | 2,686 | 54 , 596 | 3 , 573 | 67 , 288 | | | |
| Mexico | 32 , 858 | 28 , 732 | 333,718 | 21 , 679 | 247,417 | | | |
| United Kingdom | 1,961 | 1,556 | 23,231 | 1,064 | 16,083 | | | |
| Italy | 119 | 48 | 1,129 | 118 | 1,243 | | | |
| France | 42 | 0 | 59 | 0 | 38 | | | |
| Brazil | 3 | 6 | 1,611 | 1 | 9,402 | | | |
| All other | 5,474 | 2,846 | 53,421 | 6,221 | 42,691 | | | |
| Total | 373,112 | 298,446 | 3,887,817 | 250,399 | 3,696,465 | | | |
| | Value (1,000 dollars) | | | | | | | |
| _ | 1 040 202 | 0 100 010 | 02 620 720 | 1 520 267 | 01 176 606 | | | |
| Japan | 1,940,323 | 2,130,310 | 23,630,732 | 1,532,367 | 21,176,606 | | | |
| Canada | 2,382,977 | 1,228,923 | 19,499,928 | 1,081,735 | 16,299,617 | | | |
| Germany | 377,743 | 430,797 | 5,436,867 | 376,987 | 5,958,459 | | | |
| Korea, South | 125,407 | 136,202 | 1,197,810 | 40,403 | 799,790 | | | |
| Sweden | 70,000 | 51,196 | 1,029,893 | 77,587 | 1,299,783 | | | |
| Mexico | 349,946 | 312,163 | 3,517,085 | 225,718 | 2,505,367 | | | |
| United Kingdom | 65 , 189 | 54,222 | 856,231 | 40,069 | 595,258 | | | |
| Italy | 8,401 | 5,470 | 65 , 258 | 5,229 | 51,908 | | | |
| France | 684 | 0 | 1,011 | 0 | 502 | | | |
| Brazil | 92 | 73 | 11,671 | 18 | 65,818 | | | |
| All other | 91,126 | 36,767 | 1,033,789 | 63,167 | 681,226 | | | |
| Total | 5,411,887 | 4,386,123 | 56,280,303 | 3,443,279 | 49,434,360 | | | |

¹ Data include imports into Puerto Rico; data do not include automobiles assembled in U.S. foreign trade zones.

Source: Compiled from official statistics of the U.S. Department of Commerce.

Note.--Because of rounding, figures may not add to the totals shown.

Table 3 Lightweight automobile trucks $^{\rm l}$ and bodies and cab/chassis for lightweight automobile trucks: U.S. imports, by principal sources and by specified periods, August 1992-July 1994 $^{\rm 2}$

| | 1993-94 | | | 1992-93 | |
|-----------|---------------|-----------------|------------------|--------------------|------------------|
| | June | July | Aug. 1993- | July | Aug. 1992- |
| Source | 1994 | 1994 | July 1994 | 1993 | July 1993 |
| | | | Ouantitv (u | nits) ³ | |
| Japan | 10,758 | 13 , 979 | 117,023 | 13,034 | 146,580 |
| Canada | 43,734 | 20,608 | 441,468 | 19,191 | 492 , 771 |
| Mexico | 2,912 | 2,734 | 33 , 974 | 2,459 | 32 , 973 |
| All other | 193 | 407 | 3,394 | 150 | 655 |
| Total | <u>57,598</u> | 37,728 | 595,858 | 34,834 | 672 , 979 |
| | | | Value (1,000 | dollars) | |
| Japan | 83,226 | 108,898 | 951 , 097 | 99,080 | 1,176,896 |
| Canada | 605,711 | 296,864 | 6,120,788 | 260,656 | 6,603,031 |
| Mexico | 41,801 | 42,597 | 490,336 | 46,527 | 610,159 |
| All other | 7,325 | 10,500 | 105,095 | 6,334 | 45,383 |
| Total | 738,063 | 458,858 | 7,667,316 | 412,597 | 8,435,472 |

¹ Defined as not over 10,000 pounds gvw.

Source: Compiled from official statistics of the U.S. Department of Commerce, except as noted.

Note.--Because of rounding, figures may not add to the totals shown.

Partially estimated, all data include imports into Puerto Rico.

³ Quantity data include complete trucks and cab/chassis, but exclude bodies.

Table 4
New passenger automobiles: U.S. exports of domestic merchandise, by principal markets and by specified periods, August 1992-July 1994

| | 1993-94 | | | 1992-93 | |
|-----------|-----------|------------------|------------------|------------------|------------------|
| | June | July | Aug. 1993- | July | Aug. 1992- |
| Market | 1994 | 1994 | July 1994 | 1993 | July 1993 |
| | | | Quantity | (units) | |
| Canada | 49,038 | 25 , 607 | 547 , 275 | 24,829 | 479 , 958 |
| Japan | 9,758 | 7,643 | 74,216 | 3 , 557 | 54,769 |
| All other | 31,810 | 25,113 | 342,358 | 22,107 | 344,857 |
| Total | 90,606 | 58,363 | 963,854 | 50,813 | 884,860 |
| | | | Value (1, | 000 dollars) | |
| Canada | 665,327 | 339 , 854 | 7,280,232 | 306 , 076 | 6,305,499 |
| Japan | 166,890 | 136,399 | 1,283,389 | 61 , 894 | 935,949 |
| All other | 448,465 | 366,241 | 5,186,971 | 335 , 573 | 5,357,137 |
| Total | 1,280,682 | 842,493 | 13,750,666 | 707,991 | 12,678,144 |

Source: Compiled from official statistics of the U.S. Department of Commerce.

Note. -- Because of rounding, figures may not add to the totals shown.

Table 5 Lightweight automobile trucks 1 and bodies and cab/chassis for lightweight automobile trucks: U.S. exports of domestic merchandise, by principal markets and by specified periods, August 1992-July 1994 2

| | 1993-94 | | | 1992-93 | |
|-----------|------------------|---------|-----------------|-----------------|------------|
| | June | July | Aug. 1993- | July | Aug. 1992- |
| Market | 1994 | 1994 | July 1994 | 1993 | July 1993 |
| | | | Quantity (ur | nits) 3 | |
| Canada | 14,383 | 8,892 | 158,410 | 6 , 505 | 106,397 |
| All other | 2,271 | 2,301 | 35 , 754 | 2,303 | 36,062 |
| Total | 16,654 | 11,193 | 194,219 | 8,813 | 145,535 |
| | | | Value (1,00 | 0 dollars) | |
| Canada | 181 , 788 | 114,942 | 2,032,994 | 80 , 838 | 1,292,090 |
| All other | 38,510 | 41,730 | 696,651 | 39,198 | 539,765 |
| Total | 220,298 | 156,671 | 2,730,605 | 120,155 | 1,833,264 |

¹ Defined as not over 10,000 pounds gvw.

Source: Compiled from official statistics of the U.S. Department of Commerce, except as noted.

Note. -- Because of rounding, figures may not add to the totals shown.

² Partially estimated.

³ Quantity data include complete trucks and cab/chassis, but exclude bodies.

Table 6
New passenger automobiles: Sales of domestic and imported passenger automobiles and sales of imported passenger automobiles as a percent of total U.S. sales, by specified periods, 1993 and 1994

| | Sales of- | | | | _ | | Ratio | of import |
|----------|---------------------|------------------|---------------------|------------------|----------------------|------------------|-----------------|-----------|
| | Domestic automobile | es ¹ | Imported automobile | s ² | Total U.S. sales 1,2 | | sales salesI | to total |
| Period | 1994 | 1993 | 1994 | 1993 | 1994 | 1993 | 1994 | 1993 |
| | | | <u>Ouantity</u> | (units) | | | Pero | cent |
| January | 480,435 | 430,255 | 125 , 876 | 129,802 | 606,311 | 560 , 057 | 20.1 | 23.2 |
| February | 563,715 | 462,409 | 135,894 | 131,088 | 698 , 809 | 593 , 489 | 19.4 | 22.1 |
| JanFeb | 1,048,076 | 893,931 | 257,044 | 268 , 879 | 1,305,120 | 1,154,810 | 19.7 | 23.3 |
| March | 695,170 | 576 , 959 | 181,198 | 158,219 | 876 , 368 | 735 , 178 | 20.7 | 21.5 |
| JanMar | 1,743,246 | 1,470,890 | 438,242 | 427 , 098 | 2,181,488 | 1,889,988 | 20.1 | 22.6 |
| April | 632,262 | 601,953 | 153,627 | 166,827 | 785 , 889 | 768 , 780 | 19.5 | 21.7 |
| JanApr | 2,375,508 | 2,072,843 | 591,869 | 539 , 925 | 2,967,377 | 2,658,768 | 19.9 | 20.3 |
| May | 655,359 | 633,490 | 159,224 | 177,004 | 814 , 583 | 810,494 | 19.5 | 21.8 |
| JanMay | 3,030,878 | 2,700,058 | 750 , 972 | 762 , 815 | 3,781,850 | 3,462,873 | 19.9 | 22.0 |
| June | 694,783 | 665,558 | 176,705 | 170,068 | 871 , 488 | 835 , 626 | 20.3 | 20.4 |
| JanJune. | 3,725,661 | 3,373,672 | 927 , 677 | 932 , 873 | 4,653,338 | 4,306,545 | 19.9 | 21.7 |
| July | 557,344 | 593,261 | 155,963 | 170,419 | 713,307 | 763 , 680 | 21.9 | 22.3 |
| JanJuly. | 4,283,005 | 3,966,679 | 1,083,640 | 1,103,294 | 5,366,645 | 5,069,973 | 20.2 | 21.8 |
| August | 596,788 | 532,060 | 185 , 679 | 164,980 | 782 , 467 | 697,040 | 23.7 | 23.7 |
| JanAug | 4,879,793 | 4,498,668 | 1,269,175 | 1,269,068 | 6,148,968 | 5,767,736 | 20.6 | 22.0 |

¹ Domestic automobile sales include U.S.-, Canadian- and Mexican-built automobiles sold in the United States.

Source: Automotive News.

Table 7 New passenger automobiles: Price indexes, by specified periods, 1993 and 1994 $^{\rm 1}$

| | 1994 | 1994 | | | 1993-94 | | |
|----------------------------|--------------|--------------|-------------------|--------------|--------------|-------------------|--|
| Item | July 1994 | Aug. 1994 | Percent change | Aug. 1993 | Aug. 1994 | Percent change | |
| Consumer Price Index: | | | | | | | |
| Unadjusted | 135.8 | 135.6 | -0.2 | 130.8 | 135.6 | +3.7 | |
| Seasonally | 126.6 | 126.0 | +0.2 | 132.1 | 136.9 | +3.6 | |
| adjusted Producer Price | 136.6 | 136.9 | +0.2 | 132.1 | 130.9 | +3.0 | |
| Index: | | | | | | | |
| Unadjusted | 134.2 | 134.0 | -0.1 | 129.7 | 134.0 | +3.3 | |
| Seasonally | 135.7 | 136.7 | +0.7 | 132.8 | 136.7 | +2.9 | |
| adjusted | 100.7 | 100.7 | 10.7 | 102.0 | 150.7 | 12.0 | |

¹ Consumer price index, 1982-1984 = 100. Producer price index, 1982 = 100.

Source: U.S. Department of Labor.

² Does not include automobiles imported from Canada and Mexico.

Table 8 New passenger automobiles: Retail price changes in the U.S. market during August 1994 $^{\rm l}$

| | Retail price changes |
|---------------------|---------------------------|
| Country source/make | <u>Aug. 1994 (+ or -)</u> |
| | |
| U.S. producers: | |
| General Motors | No change. |
| Ford | No change. |
| Chrysler | No change. |
| Japanese producers: | |
| Toyota Motors | No change. |
| Mazda | No change. |
| Honda | No change. |
| Nissan | No change. |
| European producers: | |
| Volkswagen | No change. |
| BMW | No change. |
| Audi | No change. |
| Porsche | No change. |
| Mercedes-Benz | No change. |
| Korean producer: | |
| Hyundai | No change. |
| | |

¹ Average retail price change for all models.

Source.: <u>Automotive News</u>, August 1994.

suggested retail prices of selected U.S. and Japanese automobiles, April 1981-September 1994 Manufacturer Table 9

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